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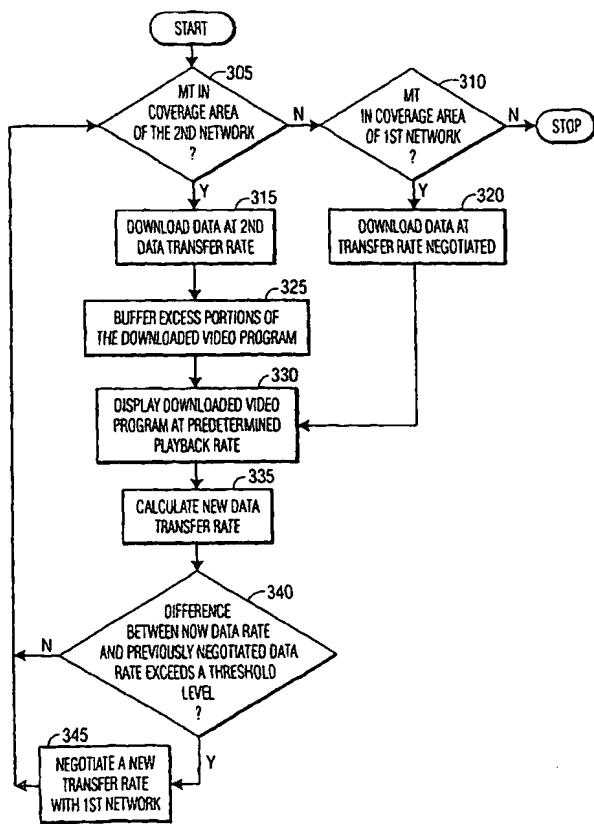
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(54) Title: EVER-DECREASING NETWORK QOS REQUIREMENTS FOR STORED VIDEO STREAMING IN A MOBILE WIRELESS INTERWORKING ENVIRONMENT



(57) Abstract: A method for downloading and displaying a video program using a mobile terminal in an interworking environment that includes a first radio access network having a first data transfer rate and a second radio access network having a second data transfer rate faster than the first data transfer rate. The video program is downloaded through the first or second networks at the first or second transfer rate, respectively. The downloaded video program is displayed at a predetermined playback rate. Excess portions of the downloaded video program that result when a rate at which the video program is downloaded exceeds the predetermined playback rate are buffered. A third data transfer rate that is lower than the first transfer rate is calculated in response to the predetermined playback rate, the buffered excess portions and the time duration of the remainder of the video program. The third data transfer rate is negotiated with the first network for downloading the video program when the difference between first and third data transfer rates exceeds a threshold level.

WO 2004/002130 A2



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